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| Substitute for form 1449A/PTO   |                        | <b>Complete If Known</b> |                |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                        | Application Number       | 10/788,689     |
|   |                        | Filing Date              |                |
|   |                        | First Named Inventor     | Chuan-De Huang |
|   |                        | Art Unit                 | 2875           |
|   |                        | Examiner Name            | Mark Tsidulko  |
| Sheet 1 of 1  | Attorney Docket Number | N/A                      |                |

| U.S. PATENT DOCUMENTS             |                          |  |                                |  |   |
|-----------------------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                                   |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
| M.T.                              |                          | US- 2002/0141173                           | 10-3-2002                      | Samsung Electronics                                |   |
|                                   |                          | US- 5,666,172                              | 9-9-1997                       | Kabushiki Kaisha Toshiba                           |   |
|                                   |                          | US-  |                                |  |   |
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|                                   |                          | US-  |                                |  |   |

| FOREIGN PATENT DOCUMENTS          |                          |   |                                |  |   |                |
|-----------------------------------|--------------------------|---|--------------------------------|--|---|----------------|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                                   |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |  |   |                |
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| Examiner<br>Signature |  | Date<br>Considered | 12-2-05 |
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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